



## Silicone Fluid 350 cSt

Specification of Silicone Fluid 350 cSt.

<u>PROPERTIES</u>	<u>VALUE</u>
Viscosity, cSt@25°C	350
Viscosity Temperature Coefficient	0.60
Specific Gravity 25/25°C	0.973
Refractive Index@25°C	1.4032
Pour Point, °F	-58
Flash Point, -°F	500
Surface Tension, dynes/cm @25°C	21.1
Thermal Expansion	0.000925
Thermal Conductivity Btu/hr, °F	0.092
Maximum Volatility % wt Loss	0.5
Specific Heat, Btu/lb/°F	0.36
Dielectrical Properties, KU	35
Dissipation Factor	0.0001
Dielectric Constant	2.75
Volume Resistivity ohm – cm	1 X 10 <sup>14</sup>

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